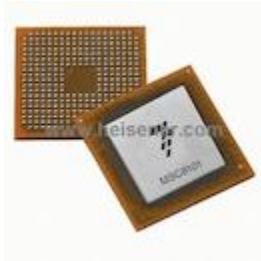


MSC8101VT1500F Information


For Reference Only

Part Number [MSC8101VT1500F](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - DSP \(Digital Signal Processors\)](#)
Description IC DSP 16BIT 250MHZ 332FCBGA
Package 332-BFBGA, FCPBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


MSC8101VT1500F Specifications

Manufacturer Part Number	MSC8101VT1500F
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors)
Package	332-BFBGA, FCPBGA
Series	StarCore
Type	SC140 Core
Interface	Communications Processor Module (CPM)
Clock Rate	300MHz
Non-Volatile Memory	External
On-Chip RAM	512kB
Voltage - I/O	3.30V
Voltage - Core	1.60V
Operating Temperature	-40°C ~ 75°C (TJ)
Mounting Type	Surface Mount
Package / Case	332-BFBGA, FCPBGA
Supplier Device Package	332-FCBGA (17x17)

[Report errors?](#)

MSC8101VT1500F Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MSC8101VT1500F Payment Methods



MSC8101VT1500F Shipping Methods



If you have any question about MSC8101VT1500F, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com